



SERVICE BULLETIN

Subject: TS45 TIRE BALANCING

Bulletin Type: FC

Bulletin No: TS45-FC-2508

PQR No: 500000007767

Rev No:

Ref. No:700004710

Vehicle Model : TS45

Labor Time / Code: 3 hour .

Date of issue :17.12.2024

Modify Before:01.12.2025

What to do with off coming parts :

- Scrap
- Return
- Use with additional parts
- On consignment
- No off coming parts

What to do with outstanding parts of previous revision:

- Scrap
- Return
- Use with additional parts
- On consignment
- No parts outstanding

Modification Description:

Vehicles that feel vibration should be balanced.

Bulletin Responsible: Oğuz DURAL

SAFETY INSTRUCTIONS

1. Mechanical Requested Dress Code

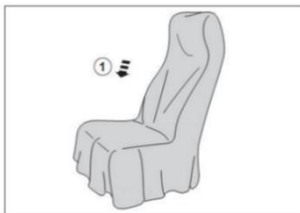


WARNING:

- Dress properly to avoid personal injury and damage to the vehicle

- ✓ Always wear protective clothing
- ✓ Do not wear any worn or loose-fitting clothing
- ✓ Remove jewelry before starting to work
- ✓ In case of long hair, use hairnet
- ✓ The illustration on the left shows some of the correct and incorrect clothing
- ✓ Sharp edged items should be avoided in order not to scratch vehicle (i.e. belts, watches, necklace)

2. Protect Seats when Mechanic Starts Working



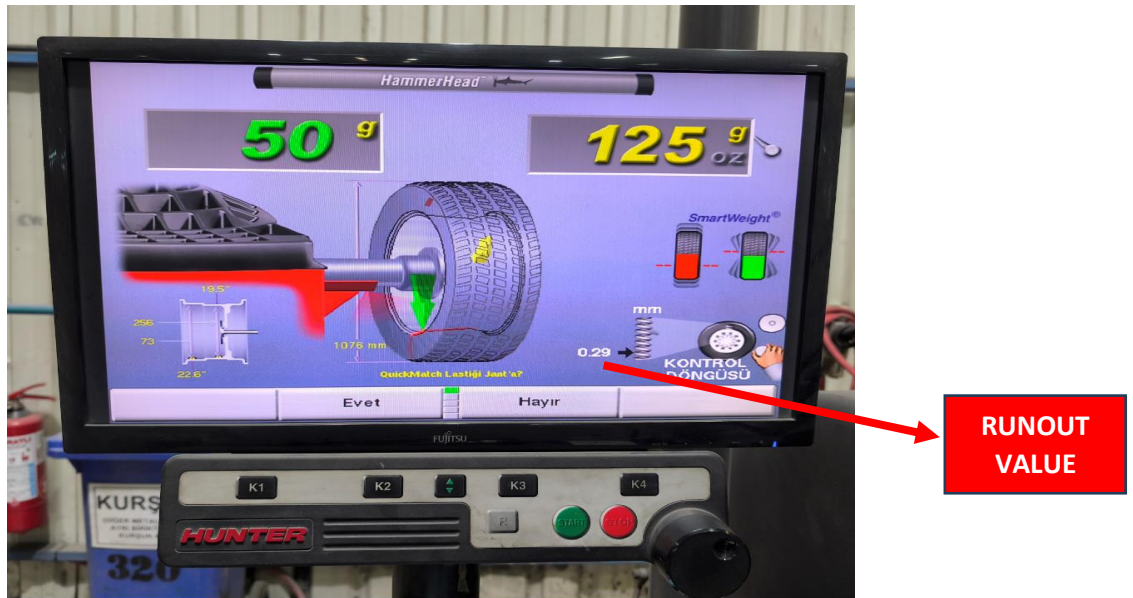
- ✓ Seats, trimming, upholstery stuff and carpeting should be protected with appropriate coverings.

3. Welding on the Chassis

- a. Always disconnect the batteries (starting with the negative lead).
- b. Disconnect the connectors of electrical and electronic equipment (electronic control units, sensors and actuators) if they are less than 2 meters away from the chassis part to be welded or the earth terminal of the welding equipment.
- c. The earth terminal should never be attached to vehicle components such as engine, axles and springs. Arcing on these parts is not permitted, because of the risk of damage to bearings, springs, etc.
- d. The earth terminal must make good contact and be placed as close as possible to the part to be welded.
- e. Plastic pipes, rubber parts and parabolic springs should be well protected against welding spatter and temperatures higher than 70°.
- f. The contact switch must not be in the accessory or contact position. The contact key should be removed.
- g. Reconnect in reversed order of disconnecting. Ensure that a good earth connection is made between chassis, engine and cab.

TECHNICAL INSTRUCTIONS

1. Vehicles that feel vibration should be balanced.
2. Tires should be removed and balance (runout values) measurements should be made one by one.
3. Runout values above '1' should be balanced and reduced to below '1'.



4. If the runout value cannot be reduced below '1', the tire should not be used. It should be replaced with another tire with a runout value below '1'.